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August 7, 2002

U.S. Patent and Trademark Office
Box Sequence
P.O. Box 2327
Arlington, VA 22202

Re: U.S. Patent Application Serial No. 09/991,099
Title: "MSH4 Ablated Mice and Uses Therefor"
Inventors: Jeffrey W. Pollard *et al.*
Filing Date: November 21, 2001
Our Reference No. AHN-010

Dear Sir:

I enclose herewith for filing in the above-identified application the following:

1. Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
2. Transmittal Letter for Diskette Containing Sequence Listing;
3. Diskette Containing Computer Readable Form of Substitute Sequence Listing;
4. Paper Copy of Substitute Sequence Listing;
5. Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;
6. Statement of Limited Recognition Under 37 CFR §10.9(b); and
7. Prepaid acknowledgment postcard.

Please charge any necessary fees to our Deposit Account No. 12-0080. The undersigned requests any extensions of time necessary to respond. *A duplicate of this sheet is enclosed.*

Certificate of First Class Mailing (37 C.F.R. §1.8(a))

I hereby certify that this transmittal letter and the papers referred to as being enclosed therein are being deposited with the United States Postal Service as first class mail in an envelope addressed to: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202 on:

August 7, 2002
Date

Maria C. Laccotripe, Ph.D.

LAHIVE & COCKFIELD, LLP

Attorneys at Law

By:
Maria C. Laccotripe, Ph.D.
Limited Recognition Under 37 C.F.R. § 10.9(b)
Attorney for Applicants



**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
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